

Prices of Petroleum Products

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state

dollars per gallon excluding taxes

Geographic area month	Regular			Midgrade			Premium			All grades		
	Sales to end users			Sales to end users			Sales to end users			Sales to end users		Sales for resale
	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	
United States												
June 2019	2.284	1.916	1.860	2.665	2.266	2.066	2.904	NA	2.255	2.374	1.942	1.909
May 2019	2.438	2.118	2.061	2.825	2.413	2.268	3.068	NA	2.465	2.527	2.139	2.110
June 2018	2.395	2.206	2.092	2.723	2.418	2.291	2.940	NA	2.444	2.473	2.226	2.135
PAD District 1												
June 2019	2.087	W	1.757	2.357	NA	1.948	2.586	W	2.114	2.161	W	1.801
May 2019	2.216	W	1.924	2.481	W	2.108	2.707	W	2.268	2.288	W	1.966
June 2018	2.245	W	2.014	2.507	W	2.210	2.723	W	2.361	2.314	W	2.056
Subdistrict 1A												
June 2019	W	W	1.851	W	-	2.038	W	-	2.145	W	W	1.894
May 2019	W	W	2.024	W	-	2.195	W	-	2.310	W	W	2.064
June 2018	W	W	2.111	W	-	2.246	W	-	2.374	W	W	2.147
Connecticut												
June 2019	-	W	1.848	-	-	1.976	-	-	2.165	-	W	1.897
May 2019	-	W	2.022	-	-	2.152	-	-	2.330	-	W	2.069
June 2018	-	W	2.124	-	-	2.237	-	-	2.417	-	W	2.168
Maine												
June 2019	-	-	1.898	-	-	W	-	-	2.252	-	-	1.929
May 2019	-	-	2.063	-	-	W	-	-	2.403	-	-	2.091
June 2018	-	-	2.128	-	-	W	-	-	2.437	-	-	2.154
Massachusetts												
June 2019	W	-	1.836	W	-	1.924	W	-	2.090	W	-	1.874
May 2019	W	-	2.006	W	-	2.102	W	-	2.250	W	-	2.041
June 2018	W	-	2.100	W	-	2.210	W	-	2.307	W	-	2.128
New Hampshire												
June 2019	W	-	W	W	-	-	W	-	W	W	-	W
May 2019	W	-	W	W	-	-	W	-	W	W	-	W
June 2018	W	-	W	W	-	-	W	-	W	W	-	W
Rhode Island												
June 2019	W	-	1.865	W	-	W	W	-	W	W	-	1.904
May 2019	W	-	2.046	W	-	W	W	-	W	W	-	2.083
June 2018	W	-	2.099	W	-	W	W	-	W	W	-	2.131
Vermont												
June 2019	-	-	1.794	-	-	W	-	-	2.153	-	-	W
May 2019	-	-	1.962	-	-	W	-	-	2.313	-	-	W
June 2018	-	-	2.054	-	-	W	-	-	2.336	-	-	W
Subdistrict 1B												
June 2019	2.198	-	1.803	2.429	-	1.950	2.631	-	2.136	2.274	-	1.846
May 2019	2.311	-	1.979	2.544	-	2.109	2.746	-	2.304	2.385	-	2.020
June 2018	2.297	-	2.059	2.533	-	2.195	2.726	-	2.340	2.372	-	2.095
Delaware												
June 2019	W	-	1.828	W	-	1.977	W	-	2.120	W	-	1.858
May 2019	W	-	1.998	W	-	2.143	W	-	2.288	W	-	2.028
June 2018	W	-	2.081	W	-	2.195	W	-	2.279	W	-	2.100
District of Columbia												
June 2019	-	-	-	-	-	-	-	-	-	-	-	-
May 2019	-	-	-	-	-	-	-	-	-	-	-	-
June 2018	-	-	-	-	-	-	-	-	-	-	-	-
Maryland												
June 2019	-	-	1.789	-	-	1.910	-	-	2.092	-	-	1.833
May 2019	-	-	1.981	-	-	2.073	-	-	2.265	-	-	2.023
June 2018	-	-	2.067	-	-	2.153	-	-	2.314	-	-	2.102
New Jersey												
June 2019	W	-	1.801	W	-	1.913	W	-	2.097	W	-	1.838
May 2019	W	-	1.973	W	-	2.083	W	-	2.267	W	-	2.008
June 2018	W	-	2.051	W	-	2.173	W	-	2.288	W	-	2.079
New York												
June 2019	2.271	-	1.852	2.478	-	2.109	2.678	-	2.222	2.343	-	1.915
May 2019	2.373	-	2.018	2.590	-	2.254	2.789	-	2.377	2.446	-	2.078
June 2018	2.332	-	2.093	2.552	-	2.352	2.742	-	2.425	2.406	-	2.150
Pennsylvania												
June 2019	W	-	1.763	W	-	1.951	W	-	2.083	W	-	1.792
May 2019	W	-	1.947	W	-	2.121	W	-	2.277	W	-	1.976
June 2018	W	-	2.032	W	-	2.186	W	-	2.295	W	-	2.054

See footnotes at end of table.

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.)

dollars per gallon excluding taxes

Geographic area month	Regular			Midgrade			Premium			All grades			
	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale	
	Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		
Subdistrict 1C													
June 2019	W	W	1.718	W	NA	1.939	W	W	2.094	W	W	1.761	
May 2019	W	W	1.880	W	W	2.102	W	W	2.238	W	W	1.922	
June 2018	W	W	1.974	W	W	2.211	W	W	2.373	W	W	2.020	
Florida													
June 2019	W	1.761	1.717	W	-	1.942	W	W	2.046	W	1.777	1.758	
May 2019	W	1.946	1.884	W	-	2.098	W	NA	2.197	W	1.949	1.923	
June 2018	W	2.042	1.989	W	-	2.274	W	W	2.394	W	2.047	2.042	
Georgia													
June 2019	W	W	1.714	W	-	1.906	W	-	2.142	W	W	1.761	
May 2019	W	W	1.857	W	-	2.044	W	-	2.262	W	W	1.901	
June 2018	W	W	1.963	W	-	2.140	W	-	2.388	W	W	2.010	
North Carolina													
June 2019	W	W	1.695	W	-	1.951	W	W	2.088	W	W	1.741	
May 2019	W	W	1.854	W	-	2.119	W	W	2.230	W	W	1.900	
June 2018	W	W	1.939	W	-	2.201	W	W	2.348	W	W	1.984	
South Carolina													
June 2019	W	W	1.688	W	NA	1.958	W	W	2.115	W	W	1.729	
May 2019	W	W	1.857	W	W	2.122	W	W	2.262	W	W	1.896	
June 2018	W	W	1.933	W	W	2.227	W	W	2.347	W	W	1.972	
Virginia													
June 2019	-	W	1.761	-	-	1.922	-	W	2.128	-	W	1.807	
May 2019	-	W	1.939	-	-	2.102	-	W	2.295	-	W	1.983	
June 2018	-	-	2.025	-	-	2.166	-	-	2.353	-	-	2.065	
West Virginia													
June 2019	W	-	1.780	W	-	1.999	W	-	2.207	W	-	1.810	
May 2019	W	-	1.934	W	-	2.155	W	-	2.283	W	-	1.956	
June 2018	W	W	2.008	W	-	2.225	W	-	2.403	W	W	2.033	
PAD District 2													
June 2019	W	2.067	1.807	W	W	1.948	W	W	2.209	W	2.077	1.842	
May 2019	W	2.177	1.984	W	W	2.122	W	W	2.369	W	2.191	2.018	
June 2018	W	NA	2.032	2.556	W	2.182	W	2.468	2.404	W	NA	2.065	
Illinois													
June 2019	W	2.156	1.921	W	-	2.062	W	W	2.422	W	2.109	1.970	
May 2019	W	2.212	2.117	W	-	2.223	W	W	2.590	W	2.199	2.162	
June 2018	W	2.252	2.086	W	-	2.214	W	-	2.477	W	2.252	2.125	
Indiana													
June 2019	W	W	1.822	W	-	2.030	W	-	2.275	W	W	1.857	
May 2019	W	W	2.010	W	-	2.214	W	-	2.445	W	W	2.041	
June 2018	W	W	2.025	W	-	2.222	W	-	2.456	W	W	2.055	
Iowa													
June 2019	-	-	1.754	-	-	1.873	-	-	2.060	-	-	1.788	
May 2019	-	-	1.970	-	-	2.087	-	-	2.285	-	-	2.005	
June 2018	-	W	2.018	-	-	2.126	-	-	2.325	-	W	2.051	
Kansas													
June 2019	W	W	1.742	W	W	1.862	-	-	1.997	W	W	1.762	
May 2019	W	W	1.940	W	W	2.066	-	-	2.193	W	W	1.967	
June 2018	W	W	2.003	W	W	2.140	-	-	2.249	W	W	2.026	
Kentucky													
June 2019	W	W	1.833	W	-	2.066	W	NA	2.264	W	W	1.859	
May 2019	W	W	1.977	W	-	2.175	W	W	2.394	W	W	2.001	
June 2018	W	W	2.072	W	-	2.269	W	W	2.470	W	W	2.096	
Michigan													
June 2019	W	W	1.847	W	-	2.254	W	W	2.391	W	W	1.884	
May 2019	W	W	1.978	W	-	2.333	W	W	2.476	W	W	2.009	
June 2018	W	W	2.072	W	-	2.284	W	W	2.603	W	W	2.108	
Minnesota													
June 2019	W	W	1.751	W	W	1.847	W	W	2.029	W	W	1.781	
May 2019	W	W	1.967	W	W	2.066	W	W	2.235	W	W	1.996	
June 2018	W	W	2.014	W	W	2.139	W	W	2.292	W	W	2.044	
Missouri													
June 2019	-	W	1.793	-	-	1.929	-	-	2.107	-	W	1.819	
May 2019	-	W	1.990	-	-	2.130	-	-	2.306	-	W	2.017	
June 2018	-	W	2.032	-	-	2.146	-	-	2.336	-	W	2.055	

See footnotes at end of table.

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.)

dollars per gallon excluding taxes

Geographic area month	Regular			Midgrade			Premium			All grades		
	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale
	Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]				
PAD District 2 (cont.)												
Nebraska												
June 2019	W	W	1.755	W	-	1.836	-	-	2.056	W	W	1.783
May 2019	W	W	1.979	W	-	2.084	-	-	2.298	W	W	2.010
June 2018	W	W	2.015	W	-	2.132	-	-	2.304	W	W	2.042
North Dakota												
June 2019	W	W	1.747	W	W	1.844	W	W	2.105	W	W	1.788
May 2019	W	W	1.981	W	W	2.084	W	W	2.338	W	W	2.018
June 2018	W	W	2.101	W	W	2.245	W	W	2.478	W	W	2.139
Ohio												
June 2019	W	W	1.819	W	-	2.103	W	W	2.315	W	W	1.854
May 2019	W	W	1.968	W	-	2.213	W	W	2.443	W	W	2.001
June 2018	W	W	2.016	W	-	2.279	W	W	2.501	W	W	2.051
Oklahoma												
June 2019	W	W	1.755	W	-	1.895	W	-	1.989	W	W	1.789
May 2019	W	W	1.971	W	-	2.141	W	-	2.188	W	W	1.999
June 2018	W	W	2.010	W	-	2.159	W	-	2.225	W	W	2.038
South Dakota												
June 2019	W	W	1.787	W	W	1.885	W	NA	2.116	W	W	1.821
May 2019	W	W	1.979	W	W	2.069	W	W	2.324	W	W	2.010
June 2018	W	W	2.064	W	W	2.148	W	W	2.383	W	W	2.092
Tennessee												
June 2019	W	W	1.689	W	-	1.858	W	NA	2.066	W	W	1.722
May 2019	W	W	1.852	W	-	2.016	W	NA	2.198	W	W	1.884
June 2018	W	W	1.946	W	-	2.119	W	W	2.307	W	W	1.978
Wisconsin												
June 2019	W	W	1.862	W	W	2.012	W	W	2.359	W	W	1.909
May 2019	W	W	2.040	W	W	2.176	W	W	2.515	W	W	2.081
June 2018	W	W	2.065	W	-	2.227	W	W	2.530	W	W	2.109
PAD District 3												
June 2019	2.122	1.777	1.751	2.418	W	1.937	2.683	NA	2.064	2.186	1.826	1.782
May 2019	2.297	NA	1.929	2.607	2.477	2.099	2.827	NA	2.227	2.361	NA	1.956
June 2018	2.495	2.153	2.034	2.758	W	2.186	3.001	W	2.290	2.551	2.192	2.059
Alabama												
June 2019	W	W	1.677	W	-	1.925	W	W	2.117	W	W	1.714
May 2019	W	W	1.850	W	-	2.110	W	W	2.282	W	W	1.888
June 2018	-	W	1.944	-	-	2.260	-	W	2.379	-	W	1.983
Arkansas												
June 2019	-	-	1.723	-	-	1.901	-	-	2.052	-	-	1.750
May 2019	-	-	1.906	-	-	2.074	-	-	2.228	-	-	1.932
June 2018	-	-	2.000	-	-	2.178	-	-	2.309	-	-	2.023
Louisiana												
June 2019	-	W	1.681	-	-	1.826	-	-	1.979	-	W	1.708
May 2019	-	W	1.857	-	-	1.996	-	-	2.119	-	W	1.877
June 2018	-	W	1.975	-	-	2.107	-	-	2.214	-	W	2.015
Mississippi												
June 2019	-	-	1.718	-	-	1.938	-	-	2.106	-	-	1.748
May 2019	-	-	1.902	-	-	2.061	-	-	2.250	-	-	1.923
June 2018	-	-	1.979	-	-	2.132	-	-	2.287	-	-	2.002
New Mexico												
June 2019	2.165	W	1.889	2.438	-	2.089	2.696	W	2.229	2.233	W	1.931
May 2019	2.395	W	2.070	2.675	W	2.253	2.862	W	2.410	2.461	W	2.113
June 2018	2.522	W	2.173	2.746	-	2.319	W	W	2.502	2.584	W	2.212
Texas												
June 2019	W	2.047	1.776	W	W	1.936	W	W	2.062	W	2.059	1.806
May 2019	W	W	1.955	W	W	2.097	W	W	2.228	W	W	1.982
June 2018	W	NA	2.057	W	W	2.168	W	W	2.296	W	NA	2.078

See footnotes at end of table.

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.)

dollars per gallon excluding taxes

Geographic area month	Regular			Midgrade			Premium			All grades		
	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale
	Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]	
PAD District 4												
June 2019	W	2.227	1.983	W	W	2.234	2.913	W	2.341	W	2.317	2.049
May 2019	W	2.308	2.234	W	W	2.479	3.009	W	2.589	W	2.390	2.300
June 2018	W	2.379	2.252	2.722	W	2.474	3.021	W	2.608	W	2.471	2.316
Colorado												
June 2019	W	W	1.972	2.587	W	2.179	W	W	2.371	2.453	2.268	2.044
May 2019	W	2.343	2.167	2.720	W	2.352	W	W	2.562	2.589	2.368	2.239
June 2018	W	W	2.187	2.692	W	2.376	W	W	2.599	2.562	2.380	2.258
Idaho												
June 2019	W	W	2.068	W	W	NA	W	W	2.358	W	W	2.112
May 2019	W	W	2.399	W	W	2.638	W	NA	2.667	W	W	2.439
June 2018	W	W	2.343	W	W	2.437	W	NA	2.584	W	W	2.378
Montana												
June 2019	W	W	1.912	W	W	W	W	W	2.366	W	W	1.987
May 2019	W	W	2.120	W	W	2.254	W	W	2.575	W	W	2.194
June 2018	W	W	2.192	W	W	W	W	W	2.661	W	W	2.268
Utah												
June 2019	W	W	2.015	W	W	2.318	W	-	2.295	W	W	2.080
May 2019	W	W	2.383	W	W	2.698	W	-	2.645	W	W	2.443
June 2018	W	W	2.373	W	W	2.647	W	-	2.617	W	W	2.429
Wyoming												
June 2019	W	W	1.911	W	-	2.094	W	-	W	W	W	1.972
May 2019	W	W	2.064	W	-	2.169	W	-	2.416	W	W	2.115
June 2018	W	W	2.189	W	-	2.348	W	-	W	W	W	2.251
PAD District 5												
June 2019	2.900	2.262	2.214	3.130	2.457	2.424	3.268	NA	2.504	2.987	2.275	2.270
May 2019	3.094	2.591	2.553	3.350	2.783	2.731	3.488	NA	2.831	3.186	2.608	2.606
June 2018	2.813	2.561	2.351	3.011	2.698	2.522	3.137	2.742	2.610	2.890	2.577	2.399
Alaska												
June 2019	W	W	W	W	-	W	W	W	2.590	W	W	W
May 2019	W	W	W	W	-	W	W	W	2.917	W	W	W
June 2018	W	W	W	W	-	W	W	W	2.823	W	W	W
Arizona												
June 2019	W	W	1.989	W	W	NA	W	W	2.280	W	W	2.025
May 2019	W	W	2.285	W	W	NA	W	W	2.574	W	W	2.321
June 2018	W	W	2.274	W	W	NA	W	W	2.545	W	W	2.306
California												
June 2019	2.999	NA	2.363	3.184	-	2.503	3.310	-	2.596	3.079	NA	2.413
May 2019	3.236	2.731	2.688	3.427	W	2.813	3.558	-	2.916	3.318	2.740	2.736
June 2018	2.865	NA	2.403	3.044	W	2.519	3.157	-	2.639	2.942	NA	2.452
Hawaii												
June 2019	W	W	W	W	W	W	W	W	W	W	W	W
May 2019	W	W	W	W	W	W	W	W	W	W	W	W
June 2018	W	W	W	W	W	W	W	W	W	W	W	W
Nevada												
June 2019	W	W	2.192	W	-	NA	W	-	2.453	W	W	2.246
May 2019	W	W	2.445	W	-	NA	W	-	2.682	W	W	2.494
June 2018	W	W	2.271	W	-	2.487	W	-	2.511	W	W	2.321
Oregon												
June 2019	2.758	-	1.922	2.941	-	2.104	3.059	-	2.215	2.807	-	1.958
May 2019	2.898	-	2.397	3.069	-	2.582	3.181	-	2.692	2.943	-	2.435
June 2018	2.761	-	2.252	2.938	-	2.441	3.048	-	2.528	2.806	-	2.285
Washington												
June 2019	2.586	W	1.984	2.812	W	2.218	2.981	W	2.314	2.646	W	2.040
May 2019	2.733	W	2.370	2.949	W	2.619	3.111	W	2.710	2.789	W	2.427
June 2018	2.601	W	2.271	2.851	W	2.498	2.974	W	2.587	2.660	W	2.322

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Sales to "other end users" are all end-user sales that were not made through company-operated retail outlets, e.g., sales to agricultural customers or utilities.

Notes: - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2018 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report.

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state

dollars per gallon excluding taxes

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States						
June 2019	W	2.841	1.907	1.878	3.312	1.914
May 2019	W	3.021	2.141	2.061	W	2.057
June 2018	W	3.138	2.196	2.152	3.292	2.145
PAD District 1						
June 2019	W	2.885	1.929	1.903	3.055	1.977
May 2019	W	3.087	2.082	2.062	W	2.118
June 2018	W	3.200	2.191	2.164	W	W
Subdistrict 1A						
June 2019	W	W	1.992	1.916	W	-
May 2019	W	W	2.162	2.093	W	-
June 2018	-	W	2.250	2.207	W	-
Connecticut						
June 2019	-	-	W	W	-	-
May 2019	-	-	W	W	-	-
June 2018	-	-	W	W	-	-
Maine						
June 2019	W	W	W	W	-	-
May 2019	W	W	W	W	-	-
June 2018	-	W	W	W	-	-
Massachusetts						
June 2019	-	-	W	1.910	W	-
May 2019	-	-	W	2.086	W	-
June 2018	-	-	W	2.203	W	-
New Hampshire						
June 2019	-	-	W	W	W	-
May 2019	-	-	W	W	W	-
June 2018	-	-	W	W	W	-
Rhode Island						
June 2019	-	-	W	W	W	-
May 2019	-	-	W	W	W	-
June 2018	-	-	W	W	W	-
Vermont						
June 2019	W	-	W	W	-	-
May 2019	-	-	W	W	-	-
June 2018	-	-	W	W	-	-
Subdistrict 1B						
June 2019	-	2.922	1.946	1.894	2.998	1.974
May 2019	-	3.227	2.091	2.052	3.150	2.112
June 2018	W	3.271	2.204	2.148	W	W
Delaware						
June 2019	-	-	-	-	W	W
May 2019	-	-	-	W	W	-
June 2018	-	-	-	W	W	W
District of Columbia						
June 2019	-	-	-	-	-	-
May 2019	-	-	-	-	-	-
June 2018	-	-	-	-	-	-
Maryland						
June 2019	-	-	W	W	-	W
May 2019	-	-	W	W	-	W
June 2018	-	-	W	2.168	-	W
New Jersey						
June 2019	-	W	1.927	1.910	W	W
May 2019	-	-	2.076	2.063	W	W
June 2018	-	W	2.184	2.153	W	-
New York						
June 2019	-	W	1.970	1.978	W	W
May 2019	-	W	2.104	2.146	W	W
June 2018	-	W	2.225	2.233	W	2.336
Pennsylvania						
June 2019	-	W	W	1.864	2.827	-
May 2019	-	W	W	2.031	3.043	W
June 2018	W	W	W	2.131	W	W

See footnotes at end of table.

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.)

dollars per gallon excluding taxes

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C						
June 2019	W	2.856	1.910	1.929	W	W
May 2019	W	3.041	2.071	2.081	W	W
June 2018	W	3.170	2.176	2.198	W	W
Florida						
June 2019	-	2.832	1.918	1.932	W	-
May 2019	-	3.011	2.075	2.087	W	-
June 2018	-	3.123	2.173	2.202	W	-
Georgia						
June 2019	W	W	W	1.921	-	-
May 2019	W	W	W	2.069	-	-
June 2018	W	W	W	2.186	-	W
North Carolina						
June 2019	-	W	W	1.902	W	W
May 2019	-	W	W	W	W	W
June 2018	-	W	W	2.182	W	W
South Carolina						
June 2019	-	-	W	1.943	W	W
May 2019	-	-	W	2.078	W	W
June 2018	-	-	W	2.207	W	W
Virginia						
June 2019	-	W	1.888	W	-	-
May 2019	-	W	2.048	W	-	-
June 2018	-	W	2.168	2.184	-	-
West Virginia						
June 2019	-	-	-	W	W	-
May 2019	-	-	-	W	W	-
June 2018	-	-	W	W	W	-
PAD District 2						
June 2019	W	2.809	1.884	1.879	W	2.392
May 2019	W	2.994	2.064	2.045	W	2.650
June 2018	W	3.135	2.187	2.155	W	2.686
Illinois						
June 2019	W	W	1.901	W	W	W
May 2019	W	3.168	2.069	W	W	W
June 2018	W	W	2.216	W	W	W
Indiana						
June 2019	-	-	1.872	1.877	W	W
May 2019	-	-	2.047	2.049	W	W
June 2018	W	-	2.169	2.170	W	W
Iowa						
June 2019	-	-	W	1.911	-	-
May 2019	-	-	W	2.098	-	-
June 2018	-	-	W	2.210	-	-
Kansas						
June 2019	W	W	W	W	-	W
May 2019	W	W	W	W	-	W
June 2018	W	W	W	W	-	W
Kentucky						
June 2019	W	W	1.876	W	W	W
May 2019	-	W	2.060	2.058	W	W
June 2018	W	W	2.174	W	W	W
Michigan						
June 2019	-	-	W	1.849	W	W
May 2019	-	-	W	2.021	W	W
June 2018	-	-	W	2.137	W	W
Minnesota						
June 2019	W	W	1.913	1.872	W	W
May 2019	W	W	2.079	2.027	W	W
June 2018	W	W	W	W	W	W
Missouri						
June 2019	W	-	W	W	-	-
May 2019	W	-	W	W	-	-
June 2018	W	W	W	W	-	-

See footnotes at end of table.

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.)

dollars per gallon excluding taxes

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)						
Nebraska						
June 2019	W	-	W	W	-	-
May 2019	W	-	W	W	-	-
June 2018	W	-	W	W	-	-
North Dakota						
June 2019	-	-	W	W	-	-
May 2019	-	-	W	W	W	-
June 2018	-	-	W	W	W	-
Ohio						
June 2019	W	-	1.928	1.854	W	W
May 2019	-	-	2.107	2.013	W	W
June 2018	W	W	2.203	2.131	W	W
Oklahoma						
June 2019	W	-	W	1.867	-	W
May 2019	W	-	W	2.061	-	W
June 2018	W	-	W	2.153	-	W
South Dakota						
June 2019	-	-	W	-	-	-
May 2019	-	-	W	-	-	-
June 2018	-	-	W	-	-	-
Tennessee						
June 2019	-	2.829	W	1.914	W	W
May 2019	-	W	W	2.073	W	W
June 2018	-	W	W	2.177	W	W
Wisconsin						
June 2019	-	-	W	1.945	W	W
May 2019	-	-	2.082	W	W	-
June 2018	-	-	W	W	W	-
PAD District 3						
June 2019	W	2.627	1.908	1.867	-	1.896
May 2019	W	2.772	2.076	2.001	-	2.040
June 2018	W	2.964	2.224	2.130	-	W
Alabama						
June 2019	-	W	NA	1.889	-	W
May 2019	-	W	2.068	2.066	-	W
June 2018	W	W	2.178	2.180	-	W
Arkansas						
June 2019	-	-	W	1.872	-	-
May 2019	-	W	W	2.091	-	-
June 2018	-	W	W	W	-	-
Louisiana						
June 2019	W	2.660	1.871	1.877	-	W
May 2019	-	2.853	2.027	1.995	-	W
June 2018	W	2.994	2.193	2.120	-	W
Mississippi						
June 2019	-	W	W	1.866	-	-
May 2019	-	W	1.996	1.997	-	-
June 2018	-	W	W	2.141	-	-
New Mexico						
June 2019	W	-	W	W	-	-
May 2019	W	-	W	W	-	-
June 2018	W	-	W	W	-	-
Texas						
June 2019	W	W	1.943	1.863	-	W
May 2019	W	W	2.115	2.002	-	W
June 2018	W	W	2.257	2.131	-	W

See footnotes at end of table.

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.)

dollars per gallon excluding taxes

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4						
June 2019	W	W	1.959	1.916	-	-
May 2019	W	W	2.197	2.161	-	-
June 2018	W	W	2.216	2.219	-	-
Colorado						
June 2019	W	-	1.892	1.870	-	-
May 2019	W	-	2.044	2.079	-	-
June 2018	W	-	2.189	2.185	-	-
Idaho						
June 2019	-	-	W	2.058	-	-
May 2019	-	-	W	2.416	-	-
June 2018	-	-	W	2.357	-	-
Montana						
June 2019	W	W	W	W	-	-
May 2019	W	W	W	W	-	-
June 2018	W	W	W	W	-	-
Utah						
June 2019	-	W	1.983	2.005	-	-
May 2019	-	W	2.309	2.368	-	-
June 2018	W	W	2.193	2.285	-	-
Wyoming						
June 2019	-	-	W	W	-	-
May 2019	-	-	W	W	-	-
June 2018	-	-	W	W	-	-
PAD District 5						
June 2019	W	3.044	1.905	1.876	-	W
May 2019	W	3.128	2.228	2.208	-	W
June 2018	W	3.343	2.192	2.183	-	W
Alaska						
June 2019	W	W	W	W	-	-
May 2019	W	W	W	W	-	-
June 2018	W	W	W	W	-	-
Arizona						
June 2019	W	W	W	W	-	-
May 2019	W	W	W	2.262	-	-
June 2018	W	W	2.219	2.218	-	-
California						
June 2019	W	3.008	1.887	1.862	-	W
May 2019	-	W	2.239	2.208	-	W
June 2018	W	3.284	2.162	2.168	-	W
Hawaii						
June 2019	-	-	W	W	-	-
May 2019	-	-	W	W	-	-
June 2018	-	W	W	W	-	-
Nevada						
June 2019	-	-	W	W	-	-
May 2019	-	-	W	W	-	-
June 2018	-	-	W	W	-	-
Oregon						
June 2019	-	3.076	1.922	W	-	-
May 2019	-	3.454	2.294	W	-	-
June 2018	-	3.355	W	2.224	-	-
Washington						
June 2019	-	W	1.905	1.868	-	-
May 2019	-	W	2.240	2.232	-	-
June 2018	-	W	2.207	2.199	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2018 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report.

Table 33. Refiner prices of distillate fuels by PAD District and state

dollars per gallon excluding taxes

Geographic area month	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States						
June 2019	2.209	2.203	2.078	1.873	-	W
May 2019	NA	2.458	2.272	2.102	-	W
June 2018	W	2.544	2.341	2.200	-	W
PAD District 1						
June 2019	-	W	2.171	1.876	-	-
May 2019	-	2.551	2.299	2.057	-	-
June 2018	-	W	2.393	2.160	-	-
Subdistrict 1A						
June 2019	-	-	W	1.891	-	-
May 2019	-	-	W	2.059	-	-
June 2018	-	-	W	2.190	-	-
Connecticut						
June 2019	-	-	W	1.900	-	-
May 2019	-	-	W	2.048	-	-
June 2018	-	-	W	NA	-	-
Maine						
June 2019	-	-	-	1.881	-	-
May 2019	-	-	-	2.103	-	-
June 2018	-	-	-	W	-	-
Massachusetts						
June 2019	-	-	W	1.890	-	-
May 2019	-	-	W	2.092	-	-
June 2018	-	-	W	2.192	-	-
New Hampshire						
June 2019	-	-	W	W	-	-
May 2019	-	-	W	W	-	-
June 2018	-	-	W	W	-	-
Rhode Island						
June 2019	-	-	W	1.873	-	-
May 2019	-	-	W	NA	-	-
June 2018	-	-	W	NA	-	-
Vermont						
June 2019	-	-	-	W	-	-
May 2019	-	-	-	W	-	-
June 2018	-	-	W	W	-	-
Subdistrict 1B						
June 2019	-	-	W	1.873	-	-
May 2019	-	2.379	W	2.046	-	-
June 2018	-	-	W	2.155	-	-
Delaware						
June 2019	-	-	W	1.869	-	-
May 2019	-	-	W	2.031	-	-
June 2018	-	-	W	W	-	-
District of Columbia						
June 2019	-	-	-	W	-	-
May 2019	-	-	-	W	-	-
June 2018	-	-	-	W	-	-
Maryland						
June 2019	-	-	-	1.870	-	-
May 2019	-	-	-	2.047	-	-
June 2018	-	-	W	2.160	-	-
New Jersey						
June 2019	-	-	2.162	1.862	-	-
May 2019	-	-	2.322	2.044	-	-
June 2018	-	-	2.390	2.147	-	-
New York						
June 2019	-	-	2.490	1.945	-	-
May 2019	-	W	2.542	2.108	-	-
June 2018	-	-	2.538	2.219	-	-
Pennsylvania						
June 2019	-	-	2.265	1.877	-	-
May 2019	-	W	2.336	2.035	-	-
June 2018	-	-	2.369	2.153	-	-

See footnotes at end of table.

Table 33. Refiner prices of distillate fuels by PAD District and state (cont.)

dollars per gallon excluding taxes

Geographic area month	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C						
June 2019	-	W	2.078	1.877	-	-
May 2019	-	W	2.229	2.068	-	-
June 2018	-	W	2.361	2.164	-	-
Florida						
June 2019	-	-	2.105	1.894	-	-
May 2019	-	-	2.234	2.086	-	-
June 2018	-	-	2.340	2.185	-	-
Georgia						
June 2019	-	W	1.954	1.869	-	-
May 2019	-	W	2.097	2.056	-	-
June 2018	-	W	2.154	2.148	-	-
North Carolina						
June 2019	-	-	2.155	1.873	-	-
May 2019	-	-	2.294	2.059	-	-
June 2018	-	-	W	2.153	-	-
South Carolina						
June 2019	-	-	W	1.858	-	-
May 2019	-	-	W	2.063	-	-
June 2018	-	-	W	2.146	-	-
Virginia						
June 2019	-	-	1.870	1.871	-	-
May 2019	-	-	2.067	2.058	-	-
June 2018	-	-	2.149	2.152	-	-
West Virginia						
June 2019	-	-	W	1.864	-	-
May 2019	-	-	W	2.081	-	-
June 2018	-	-	W	2.198	-	-
PAD District 2						
June 2019	W	2.220	2.031	1.827	-	-
May 2019	W	2.460	2.207	2.066	-	-
June 2018	W	2.469	2.308	2.189	-	-
Illinois						
June 2019	W	2.052	2.187	1.761	-	-
May 2019	W	2.398	2.320	2.060	-	-
June 2018	W	W	W	2.162	-	-
Indiana						
June 2019	-	W	W	1.793	-	-
May 2019	-	W	W	2.064	-	-
June 2018	-	-	W	2.176	-	-
Iowa						
June 2019	-	2.332	1.967	1.890	-	-
May 2019	-	2.434	2.185	2.092	-	-
June 2018	-	2.386	2.293	2.217	-	-
Kansas						
June 2019	-	2.016	1.813	1.854	-	-
May 2019	-	2.326	2.008	2.056	-	-
June 2018	-	2.303	W	2.182	-	-
Kentucky						
June 2019	W	W	1.976	1.869	-	-
May 2019	-	W	2.203	2.107	-	-
June 2018	W	W	W	2.223	-	-
Michigan						
June 2019	W	2.402	2.266	1.773	-	-
May 2019	W	W	2.443	2.052	-	-
June 2018	W	2.852	W	2.212	-	-
Minnesota						
June 2019	W	2.306	2.068	1.914	-	-
May 2019	W	2.527	2.210	2.115	-	-
June 2018	W	2.377	2.424	2.233	-	-
Missouri						
June 2019	W	W	W	1.861	-	-
May 2019	W	W	2.083	2.076	-	-
June 2018	W	2.437	W	2.206	-	-

See footnotes at end of table.

Table 33. Refiner prices of distillate fuels by PAD District and state (cont.)

dollars per gallon excluding taxes

Geographic area month	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)						
Nebraska						
June 2019	-	W	W	1.890	-	-
May 2019	W	W	W	2.101	-	-
June 2018	W	2.387	W	2.219	-	-
North Dakota						
June 2019	W	W	1.903	1.876	-	-
May 2019	W	W	2.110	2.114	-	-
June 2018	W	2.388	W	2.228	-	-
Ohio						
June 2019	-	W	2.105	1.786	-	-
May 2019	-	W	2.272	2.053	-	-
June 2018	-	W	W	2.176	-	-
Oklahoma						
June 2019	-	W	1.983	1.828	-	-
May 2019	-	-	2.096	2.031	-	-
June 2018	-	W	2.184	2.168	-	-
South Dakota						
June 2019	W	W	W	1.925	-	-
May 2019	W	W	W	2.123	-	-
June 2018	W	W	W	2.254	-	-
Tennessee						
June 2019	-	-	2.054	1.866	-	-
May 2019	-	-	2.208	2.056	-	-
June 2018	-	-	2.308	2.173	-	-
Wisconsin						
June 2019	-	W	2.111	1.827	-	-
May 2019	W	W	2.288	2.089	-	-
June 2018	W	W	2.525	2.210	-	-
PAD District 3						
June 2019	-	-	1.942	1.861	-	W
May 2019	-	-	2.111	2.036	-	W
June 2018	-	-	2.215	2.146	-	W
Alabama						
June 2019	-	-	1.918	1.845	-	-
May 2019	-	-	2.110	2.041	-	-
June 2018	-	-	2.199	2.142	-	-
Arkansas						
June 2019	-	-	W	1.863	-	-
May 2019	-	-	W	2.054	-	-
June 2018	-	-	W	2.189	-	-
Louisiana						
June 2019	-	-	1.996	1.853	-	-
May 2019	-	-	2.160	2.014	-	-
June 2018	-	-	2.230	2.111	-	-
Mississippi						
June 2019	-	-	W	1.867	-	-
May 2019	-	-	W	2.042	-	-
June 2018	-	-	W	2.131	-	-
New Mexico						
June 2019	-	-	2.063	1.959	-	-
May 2019	-	-	2.241	2.119	-	-
June 2018	-	-	2.335	2.265	-	-
Texas						
June 2019	-	-	1.923	1.862	-	W
May 2019	-	-	2.086	2.040	-	W
June 2018	-	-	2.192	2.153	-	W

See footnotes at end of table.

Table 33. Refiner prices of distillate fuels by PAD District and state (cont.)

dollars per gallon excluding taxes

Geographic area month	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4						
June 2019	W	2.238	1.989	1.866	-	-
May 2019	W	2.525	2.228	2.240	-	-
June 2018	W	2.708	2.397	2.418	-	-
Colorado						
June 2019	W	2.216	2.010	1.857	-	-
May 2019	W	2.466	2.267	2.159	-	-
June 2018	-	2.696	2.452	2.390	-	-
Idaho						
June 2019	W	-	1.947	1.813	-	-
May 2019	W	W	2.261	2.206	-	-
June 2018	W	W	2.725	2.460	-	-
Montana						
June 2019	W	2.255	2.089	1.923	-	-
May 2019	W	2.468	W	2.218	-	-
June 2018	W	2.670	2.494	2.390	-	-
Utah						
June 2019	-	W	2.085	1.806	-	-
May 2019	W	W	2.286	2.308	-	-
June 2018	-	-	2.388	2.386	-	-
Wyoming						
June 2019	-	2.305	1.900	1.949	-	-
May 2019	-	2.650	2.132	2.322	-	-
June 2018	-	2.926	2.268	2.513	-	-
PAD District 5						
June 2019	W	2.184	2.271	2.010	-	-
May 2019	W	2.448	2.532	2.392	-	-
June 2018	W	2.595	2.466	2.347	-	-
Alaska						
June 2019	W	W	W	W	-	-
May 2019	W	W	W	W	-	-
June 2018	W	W	W	W	-	-
Arizona						
June 2019	-	-	2.112	1.990	-	-
May 2019	-	-	NA	2.347	-	-
June 2018	-	-	2.479	2.241	-	-
California						
June 2019	-	-	2.438	2.087	-	-
May 2019	-	-	2.736	2.489	-	-
June 2018	-	-	2.404	2.331	-	-
Hawaii						
June 2019	-	-	W	W	-	-
May 2019	-	-	W	W	-	-
June 2018	-	-	W	W	-	-
Nevada						
June 2019	-	-	W	1.965	-	-
May 2019	-	-	W	2.353	-	-
June 2018	-	-	NA	2.284	-	-
Oregon						
June 2019	-	W	W	1.909	-	-
May 2019	-	W	W	2.190	-	-
June 2018	-	W	2.812	2.413	-	-
Washington						
June 2019	-	W	1.945	1.865	-	-
May 2019	-	W	2.259	2.159	-	-
June 2018	-	W	2.531	2.392	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales of No. 2 fuel oil and diesel fuels.

[b] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2018 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report.